

STATEMENT OF ENERGY PERFORMANCE

DMA-Malta Armory
 HC 72, 1 Mile S. Hwy 191
 Malta MT 59538

Date: 8/24/2021
 Year Built: 1965
 Parent: N/A

	Baseline:	2012	2015	2017	2018	2019	Current:
Energy Date:	12/31/2007	12/31/2012	12/31/2015	12/31/2017	12/31/2018	12/31/2019	12/31/2020
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	9,008	9,008	9,008	9,008	9,008	9,008	9,008 Sq. Ft.
Heating Degree Days	7954	7796	7541	8122	8931	9065	7808
Cooling Degree Days	756	654	570	717	711	515	610

Reported Annual Energy Use:

Site Energy Use:	400.8	453.2	398.9	549.8	554.8	469.3	382.8 MBTU
Site EUI:	44,499	50,307	44,283	61,032	61,595	52,098	42,493 BTU/ft2
Electricity:	47,984	50,998	34,245	30,092	37,665	32,786	27,965 kWh
Max Electric Demand:	22.0	18.0	15.6	15.6	18.0	18.4	16.2 kW
Natural Gas:	2,371	2,792	2,821	4,471	4,263	3,574	2,874 Therms

Reported Annual Energy Cost:

Electricity Cost:	\$4,903	\$5,163	\$4,396	\$3,769	\$4,521	\$4,265	\$3,791
Electric Demand Cost:	\$1,796	\$1,469	\$1,529	\$1,364	\$1,588	\$1,617	\$1,486
Natural Gas Cost:	\$1,908	\$1,885	\$2,128	\$3,025	\$2,848	\$2,427	\$1,959
Total Energy Cost:	\$6,811	\$7,048	\$6,524	\$6,794	\$7,369	\$6,691	\$5,749
Energy Cost/ft2	\$0.756	\$0.782	\$0.724	\$0.754	\$0.818	\$0.743	\$0.638

Weather Normalized Energy Use:

Site Energy Use:	416.2	476.3	430.8	563.1	526.6	437.9	404.2 MBTU
Site EUI:	46,201	52,877	47,819	62,508	58,460	48,614	44,868 BTU/ft2
Electricity:	47,984	50,998	34,245	30,092	37,665	32,786	27,965 kWh
Natural Gas:	2,525	3,023	3,139	4,604	3,981	3,261	3,088 Therms

National Median Energy Use:

Site Energy Use:	455.7	467.0	514.6	584.1	552.6	548.1	541.1 MBTU
Site EUI:	50,586	51,844	57,131	64,840	61,342	60,848	60,067 BTU/ft2

% Difference from National Median:

Site EUI:	-12.03%	-2.96%	-22.49%	-5.87%	0.41%	-14.38%	-29.26%
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Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	12.6	14.8	15.0	23.7	22.6	19.0	15.3
Indirect Emissions:	14.0	14.6	10.0	8.8	11.0	9.6	8.2
Total Emissions:	26.6	29.7	25.0	32.5	33.6	28.6	23.4

National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Total Emissions:	30.2	30.6	32.2	34.6	33.5	33.3	33.1
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Adjusted Energy Based on Current Year:

Site Energy Use:	N/A	N/A	N/A	N/A	N/A	N/A	N/A MBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A	N/A	N/A BTU/ft2

% Difference Adjusted Site Energy Use

2012 to Baseline	N/A
2015 to Baseline	N/A
2017 to Baseline	N/A
2018 to Baseline	N/A
2019 to Baseline	N/A
Current to Baseline	N/A
2019 to 2020	N/A

Note: N/A has meanings as follows:

Energy Star Score: Not available for this type of property

Adjusted Energy Use: Not available for this property

Most other data: Not available due to insufficient or missing data